

**DOMESTIC VIOLENCE TEMPLATE**

**INDICATOR:** Deaths Due to Assaultive Injuries (Homicides) Among Adolescent and Adult Females Ages 10-44

**DEFINITION:** The three year average rate per 100,000 females (ages 10-44) of deaths due to homicide (E-Codes 960.0-969.0)

**NUMERATOR:** The number of deaths due to homicide among females (ages 10-44), by place of residence (three year average)

**DENOMINATOR:** The total female population age 10 through 44 for the middle year of the three year time period of interest

**HEALTHY PEOPLE 2010 OBJECTIVE:**  
Reduce homicides to no more than 3.0 per 100,000 population. (Age-adjusted to year 2000 std. pop.)  
(Baseline: 6.5 per 100,000 in 1998) (Objective 15-32) - (include all age groups)

**Risk Factors:** Low income; gender (male); age (teens, young adults); race/ethnicity (African American, Hispanic); history of abuse (victim of spousal/intimate, or child abuse); easy access to firearms; presence of firearms at home

Numerator: Homicides to Females Ages 10-44		
Year	California	LA County
1991	514	211
1992	479	207
1993	539	225
1994	408	142
1995	429	155
1996	323	141
1997	297	90
1998	280	112
1999	253	87
2000	234	96
2001	272	95
2002	265	106

**Domestic Violence: Deaths due to homicide among females (ages 10 to 44 years)**

Three-Year Average	California				LA County			
	Number	Rate	95% Confidence Interval		Number	Rate	95% Confidence Interval	
			Lower	Upper			Lower	Upper
1991-1993	511	6.1	5.6	6.6	214	8.5	7.4	9.7
1992-1994	475	5.6	5.1	6.2	191	7.6	6.6	8.7
1993-1995	459	5.4	4.9	5.9	174	7.0	5.9	8.0
1994-1996	387	4.6	4.1	5.0	146	5.9	4.9	6.8
1995-1997	350	4.1	3.7	4.6	129	5.2	4.3	6.1
1996-1998	300	3.5	3.1	3.9	114	4.6	3.7	5.4
1997-1999	277	3.2	2.8	3.6	96	3.8	3.1	4.6
1998-2000	256	2.9	2.6	3.3	98	3.9	3.1	4.6
1999-2001	253	2.9	2.5	3.2	93	3.6	2.9	4.4
2000-2002	257	2.9	2.5	3.2	99	3.9	3.1	4.6

Denominator: Total Female Population Ages 10-44		
Year	California	LA County
1991	8,310,713	2,510,169
1992	8,393,875	2,514,402
1993	8,416,685	2,502,392
1994	8,428,463	2,493,542
1995	8,429,079	2,479,646
1996	8,466,327	2,474,954
1997	8,573,923	2,494,656
1998	8,667,757	2,519,513
1999	8,767,487	2,546,269
2000	8,855,206	2,562,965
2001	8,993,989	2,571,217
2002	9,089,318	2,577,846

Note: Because there is no domestic violence-specific external cause of injury (E-Code) in the current International Classification of Diseases (ICD) codebook, the numerator in this template reflects deaths due to all types of assaults except data for California 2000. Prior to 1999, ICD-9 codes E960-E969 were used; after 1999, ICD-10 codes X85-Y09 and Y87.1 were used. Data from California Department of Health Services, Epidemiology and Prevention for Injury Control (EPIC) Branch does not include ICD-10 code Y87.1 for assault (homicide) by all other and unspecified means and their sequelae.

Sources: California Department of Health Services, Center for Health Statistics, Vital Statistics, 1993-2002.

Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2050", Sacramento, California, May 2004.